

Claims

1. An animal growth promoting composition, **characterised** in being a liquid solution comprising 1.1 to 5 % by weight of a sorbic acid or a sorbate calculated as 5 sorbic acid, 45 to 93.9 % by weight of formic acid and 5 to 50 % by weight of propionic acid.
2. A composition as defined in claim 1, **characterised** in that the sorbate is potassium sorbate.
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3. A composition as defined in claim 1 or 2, **characterised** in that the formic acid has a concentration of at least 70 % by weight.
4. A composition as defined in any of claims 1 to 3, **characterised** in that the 15 formic acid is partly neutralised with ammonia.
5. A composition as defined in any of claims 1 to 4, **characterised** in that the composition additionally contains water.
- 20 6. A composition as defined in any of claims 1 to 5, **characterised** in that the composition comprises 2 to 4 % by weight of sorbic acid or a sorbate calculated as sorbic acid, 70 to 90 % by weight of partly neutralised formic acid and 8 to 20 % by weight of propionic acid and 0 to 20 % by weight of water.
- 25 7. A method for preparing an animal growth promoting composition, **characterised** in that sorbic acid or a sorbate is first dissolved in propionic acid, the solution being subsequently mixed into formic acid in order to form solution ready for use.
- 30 8. A method as defined in claim 7, **characterised** in that the sorbate is potassium sorbate.
9. A method as defined in claim 7, **characterised** in that the formic acid has a concentration of at least 70 % by weight.
- 35 10. A method as defined in claim 7, **characterised** in that the formic acid is partly neutralised with ammonia.

11. A method as defined in any of claims 7 to 10, **characterised** in that the solution ready for use comprises 2 to 5 % by weight of sorbic acid or a sorbate calculated as sorbic acid, 45 to 90 % by weight of formic acid and 8 to 50 % by weight of propionic acid.

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12. A method as defined in claim 11, **characterised** in that the solution ready for use additionally contains water.

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13. Use of a composition defined in claim 1 as a growth promoter for slaughter animals.

14. Use of a composition defined in claim 1 as a growth promoter, **characterised** in that the growth promoter is administered to animals in connection with feeding.

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15. Use of a composition defined in claim 1 as a growth promoter, **characterised** in that the growth promoter is added to animal feed in liquid form or absorbed into a solid carrier.

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16. Use of a composition defined in claim 15 as a growth promoter, **characterised** in that the animal feed is selected among organic products, such as feed raw materials, feed preparations, corn, vegetable and animal protein feed.